

Measurement of the Effective Cross Section for the
 $D(t,n)\text{He}^4$ Reaction in the Douteron Energy Range
40-730 kev, by E. M. Balabanov, I. Ya. Barit, L. N.
Katsaurov, I. M. Frank, I. V. Shtranikh, 10 pp.

RUSSIAN, per, Atomnaya Energiya, Supple № 5,
1957, pp 57-70. CIA 9033743

Consultants Bureau

Sci - Nuclear Phys
Nov 58

77,683

Measurement of the Effective Cross Section for the
the $\text{Li}^6(n,\alpha)$ Reaction for 2.5-Mev Neutrons, by
A. V. Elpidinsky, F. L. Shapiro, I. V. Shtraubik,
11 pp.

RUSSIAN, per, Atomnaya Energiya, Supple No 5,
1957, pp 75-89. CIA 9033743

Consultants Bureau

Sci - Nuclear Phys
Nov 58

77,085

The Temperature Variation in the Viscous Properties
of Various Types of Muscle, by I. G. Shtrankfel'd,
6 pp.

RUSSIAN, per, Biofizika, Vol III, No 2, 1958, pp 144-
151.

Pergamon Inst

Sci - Med
Feb 59

81,636

The Temperature Variation in the Viscous Properties
of Various Types of Muscle, by I. G. Shtrankfel'd,
6 pp.

RUSSIAN, per, Biofizika, Vol III, No 2, 1958, pp 144-
151.

Pergamon Inst

Sci - Med
Feb 59

81,636

The Viscous-Elastic Properties of Different Types of Muscles, by I. G. Huntrupkfal'd, 9 pp.

RUSSIAE, 8 times-yr per, Biofiz, Vol II, No 2, 1957,
pp 166-173.

Pergamon Press

Sci - Medicine
Dec 57

55, 919

On Ultraviolet Luminescence of Muscle and
Muscle Proteins, by I. G. Shtrankfel'd, 9 pp.
RUSSIAN, per, Biofizika, Vol 8, No 6, 1963,
pp. 690-695.
JPRS 42054

41

I. G. SHTRANKFEL'D

USSR
Sci-BM
Aug 67

333,529

53

Luminescent-Microscopic Study of Denervated
Muscles, by L. G. Filatova and I. G. Shtrankfel'd,
5 pp.
RUSSIAN, por., Poklady Akademii Nauk SSSR, Biofizika,
Vol 197, No 5, 1964, pp. 1221-1230.
JPRS 41904

I.G. SHTRANKFEL'D

USSR
Sci-B&M
Aug 67

332,704

Effect of a Dielectric on the Length
Resonance Longitudinal Slots and Turn
of Polarisation of Wave H in a Round
Wave Guide, by L. B. Shtragenin, 15p.
RUSSIAN, per, Investiya VIZ Finika, No 3,
1972-73.
FID-77-6-702

121

L. B. Shtragenin

Sci-Rays
Jew

316,311

Electrical Calibration of Oscillograms in Strain Measurements, by B. A. Glagovskiy, N. V. Yerushal'mskiy, Khtronfogcl, 3 pp.

RSSIAN, per, Zavod Lab, Vol XXV, No 10, 1959,
p 1236, 1237.

Instru Soc of Amer

sci

Sep 60

126,230

(FDD 20161)

The Study of Substance Exchange in Slices of Cerebral Cortex Level of ATP and Its Changes Caused by Glutamic Acid, by G. Ach, R. Balash, I. B. Shtramb, 17 pp.

UKRAINIANS, per Ukrains'kyj Biokhemicznyj Zhurnal, Vol XIV,

УКРАЇНІА, РЕПУБЛІКА УКРАЇНА, КОМІСІЯ
№ 1, Київ, 1953, № 17-27.

CIA/PDD/U-5777

USSR
Sci - Med

Agr. 54 CTS

13,040

Shtraukh-Valeva, S. A.

Wound Rots of Nordmann Fir (*Abies Nordmanniana*)
Trunks.

HEBREW, bk, Akademiia Nauk. SSSR Institut lesa.
Trudy, 16, 1954, pp. 336-346.

*PL 480
OTS 60-51006

1961

Certain Families of Extensions of a Symmetric Operator
by A. V. Shtraus, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXIX, 1961,
pp 316-319.

Amer Math Soc

Sci

Jun 62

201, 062

~~Polar Diagrams of the Magnetic and Planetary Movements of
The Moon, by S. R. Johnson, D. T. Clegg, & Co.
BOSTON, 1811, Printed by H. Williams, No. 277-302.~~

~~SAC
Mar 64~~

Investigation of the Influence of the Structure
of Unsaturated Compounds on Their Reactivity in
Copolymerization Processes. Part 2. The Effect
of Different Substituents Attached to the
Nitrogen on the Reactivity of Methacrylamide
Derivatives With Respect to a Common Type of
Radical, by G. A. Petrova, G. A. Shtreykhman,
9 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol XXXIII,
No 6, 1959, pp 1246-1252.

195, 969

Sci

ADS-23N44R

Vol 4, No 10, May 62

Mechanism of Joint Polycondensation Processes,
by G. A. Shtraykhman, 4 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXII, No 3,
1959, pp 673-675.

Consultants Bureau

Sci

May 60

118,217

Study of Mechanical and Magnetic Properties of
Iron-Nickel-Aluminum Permanent-Magnet Alloys,
by A. A. Shcheklov, Ya. I. Shtricis,
Metallurg. ser. Metallovedenie i Obrabotka Metal-
lov, no 4, Apr 1958, pp 29-31.
#4185

86

Sci-Mat
Ser. 64

365,577

ya.I.Shtreis

A Device for Studying Isothermic Conversions by the
Electric Resistance Method, by I. N. Kidin, A. V.
Panov, M. A. Shtrumel', 3 pp.

RUSSIAN, per, Zavod Lab, Vol XVI, No 8, 1960,
pp 1009-1011.

IBA

Sci

Jun 61

156,296

A New Method for Determination of the Elastic on
Thin Flat Samples, by A. G. Falshkstadt, M. A.
Shtremel', 8 pp.

RUSSIAN, per, Zavod Lab, Vol XXVI, No 6, 1960,
pp 744-749.

ISA

Sci #
Apr 61

148,184

Measurement of the Elastic Limit and
Modulus of Elasticity of a Strip Less
Than 200 Micron Thick, by N. A.
Shtremel', et al.
RSSIAR, per, Zavodskaya Laboratoriya,
Vol 31, No 2, pp 216-220.
*FIL-11-65-1763

116

M. A. Shtremel'

Sci/MSC
Nov 65

Investigation of the Luminescent Properties of Some
Borophosphate Compounds (A), by L. Ia. Markovskii and
R. A. Shtrikman, 3 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXI,
No 5, 1957, pp 683-685 .

Columbia Tech

Sci - Phys

Aug 58

71,800

Study of the Parameters of the Shielding Gas Jet
in Arc Welding, by A. V. Petrov, N. M. Shtrikman,
6 pp.

RUSSIAN, per, Svaroch Preis, No 5, 1961,
pp 5-7.

DDRA

Sci

198,720

Jun 62

The Properties of Welded Joints in Sheet Metal of
Type BN Steels, by A. V. Petrov, N. M. Shtrichman,
6 pp.

RUSSIAN, per, Avtomat Svarka, No 8, 1961, pp 25-30.

BWRA

801
23 Jul 62

204,253

Some Results of a Chemical Investigation of Colored
Glasses Made by M. V. Lomonosov, by Yu. V.
Morachevsky, R. A. Shtrikman, 4 pp.

RUSSIAN, no per, Zhur Prik Khim, Vol XXIX, No 9,
Sep 1956, pp 1432-1434.

Consultants Bureau

Sci - Chemistry
Sep 57

52, 574

Principal and Side Processes Taking Place During
Synthesis of a Zinc Strontium Phosphate Phosphor
in a Reducing Atmosphere, by R. S. Shtrikhman,
D. N. Shoikhet, 8 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIV,
No 9, 1961, pp 1912-1919.

CB

Sci

Jul 62

202,663

Gravitational Equations for Flooding in Counter-current Extraction Columns, by V. I. Konovalov,
V. G. Shtrobel', 6 pp.

RUSSIAN, per, Zhur Tekh Khim, Vol XXXIV,
No 9, 1961, pp 1966-1970.

63

Sci

Jul 62

202,671

103

Technological Features of the Preparation of
Ceramic Articles and Mechanical Properties of
a Mixture of Metal Earth Borides, by R. G.
Shtrom, R. M. Shabot,
Metallofiz., nov. 1964, no. 9, pp. 65-70, 1964
U.S. C.I.A. - T-543

E. N. Shtrom

Set-2087
Rev 45

270,030

(NY-3000)

The Northwestern Main Design Bureau of Agricultural
Machines, by V. Ye. Shtrom, 8 pp.

RUSSIAN, per, Sel'skoye Khozyaystvo Severo-Zapadnoy
Zony, No 10, Oct 61, pp 69-72.

JPRS 12532

USSR
Econ
Mar 62

183, 987

A Comparative Study of Components of the Xylem in
the Leaves and Stems of Dicotyledonous Plants, by
A. Yu. Shirovberg, 3 pp.

RUSSIAN, ver, Dok Ak Nauk SSSR, Vol CXIVL.
No 6, 1961, pp 1478-1481.

ADS

171, 936

sci

gen 61

The Technological Properties of the Lower
Carboniferous Coals in Western Donbas, by A. M.
Miroshnichenko, B. I. Shtromberg, A. K. Garbar,
Kh. M. Moiseyeva, M. I. Struyev, V. P. Savkova,
A. E. Chugunova, 5 pp.

RUSSIAN, per, Koks i Khim, No 3, 1960.

Coal Tar Research Association

Sci

127,583

Sep 60

(NY-3000/8).

Long-Range Plans for Developing a Coal Base for
Coking in the Southern USSR, by A. M. Miroshnichenko
B. I. Shtromberg, 9 pp.

RUSSIAN, per, Koks i Khim, No 12, 1959, pp 3-6.

JPRS 2597

USSR
Econ - Technological
May 60

116,026

Cambium Activity in Leaves of Several Woody
Dicotyledonous Plants, by A. Ya. Shtromberg,
4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIV,
No 3, 1959, pp 699-.

AJBS

Sci - Biol

Oct 59

99, 312

An Investigation of the Coals from the Lvov-Volynsk
Easin,
by B. I. Shtronberg, A. M. Miroshnichenko,
Kh. M. Moiseyeva, 5 pp.
RUSSIAN, per, Koks i Khim, No 1, 1961, pp 12-17,

CTRA
165,553

Sci

Aug 61

Screening and Ventilation of Rolling Mill Control
Cabins, by Ya. A. Shtromberg, A. F. Babalov, 3 pp.

RUSSIAN, per, Metallurg, No 3, 1957, pp 27, 28.

Consultants Bureau

Sci - Engr

Jul 58

66,982

The Coking Coal Base of the South, by A. M.
Miroshnichenko, V. I. Shtromberg, 11 pp. UNCLASSIFIED

RUSSIAN, no per, Koks i Khim, No 11, Moscow, Nov
1957, pp 10-14.

US JPRS/DC-L-248

USSR
Econ - Ferrous Metallurgy
May 58

64,208

Influence of Ultrasonics Upon Schizosaccharomyces
Acidodevoratus, by M. P. Gnutenko, L. V. Shtromberger,
L. G. Gumilevskaya.

RUSSIAN, per, Mikrobiologiya, Vol XXV, No 5, 1956,
pp 566-568. CIA 9018806

USDA

Sci - Med

May 58

64,357

Heat Conductivity and the Chemical Bond in ABX_2 -Type
Compounds
By A. V. Petrov and E. L. Shtrom pp 5

RUSSIAN, per, Fiz Tverdogo Tela, Vol IV, No 6, 1962,
pp 1442-1448

Amer Inst of Phys
Sov Phys - Solid State
Vol IV, No 6

Sci

341, 066

Jun 63

Inium Purification and Production ~ ~ ~ ~ ~
Compound with High Electrone Mobility, by V. N.
Sergeyeva and E. L. Shtrem, 4 pp.

RUSSIAN, no par, Zhur Tekh Fiz, Vol LXXVII, No 12,
1957, pp 2698-2701.

Amer Inst of Phys
Sov Phys - Tech Phys
Vol IX, No 12, 1957

Sci - Phys

m

Jul 58

67,460

Semiconducting Properties of the Ag₂FeTe Phase,
by E. L. Shtrum, 138 pp + pp

RUSSIAN, per, Fizika Tverdogo Tela, Vol II, No 7,
1960, pp 1352-1489 1489-1493

ATP
Sov Phys-Solid State
Vol II, No 7

Sci-
Feb 61

140, 817

Semiconducting Compounds with the General Formula
ABX₂, by V. P. Zhuze, V. M. Sergeyeva, E. L.
Shtrum, 14 pp.

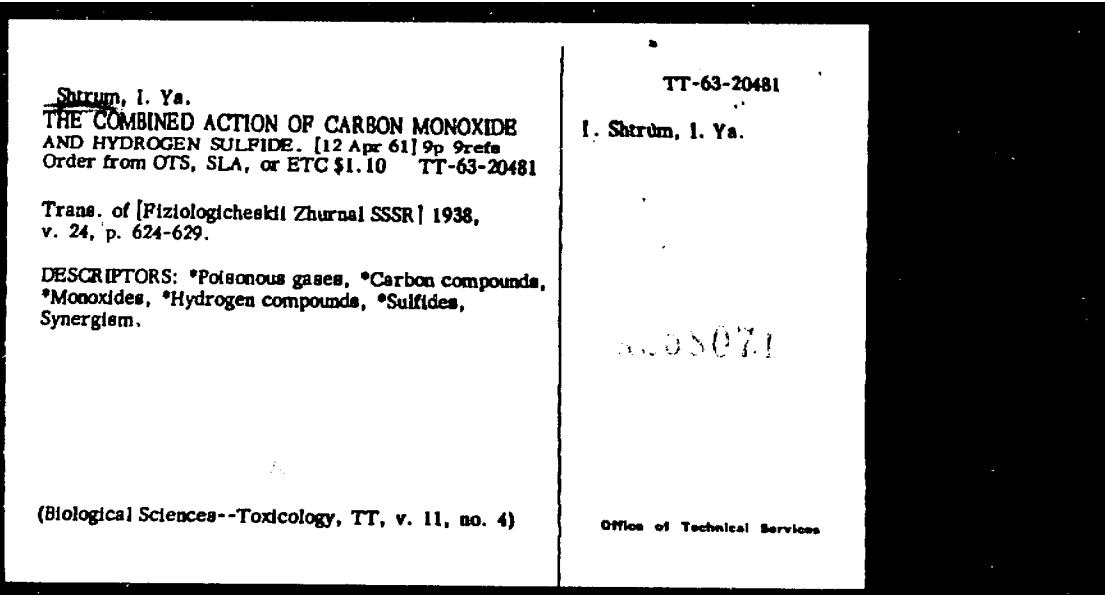
RUSSIAN, per, Z^h Tekh Fiz, Vol XXVIII, No 10,
1958, pp 2093-2108.

Amer Inst of Phys
Sov Phys - Tech Phys
Vol III, No 10

Sci - Phys

Jun 59

90, 074



The Assimilation of Nutritive Elements by Plants
in the Polar Region Under Various Temperature
Conditions, by D. V. Shiryusberg, 7 pp.

RUSSIAN, per, Fiz Rasteniy, Vol V, No 3, 1958,
pp 228-234.

Amer Inst of Biol Sci

Sci - Biol

Jul 59

91, 591

Detonation in Air-Mixtures of Pentane and Hexane
in Tubes, by K. I. Shtsholkin, A pp.
²

RUSSIAN, Dok Ak Nauk SS8R, Vol XXII, No 3, 1938.

Available
in English
at LC

Sci

Aug 60

121,715

The Individual Approach in Pilot Training, by
N. Shtuchkin, 10 pp. FOR OFFICIAL USE ONLY

RUSSIAN~~X~~,per, Aviatsiya i Kosmonantika, No 4, 1962.
9678747

FTD-ST-62-4

Sci - Space Res
Nov 62

217,297

The Special Features of Attacking Aerial Targets
at Twilight, by N. N. Shtuchkin, 5 pp.
FOR OFFICIAL USE ONLY

RUSSIAN, per, Vest Voz Flota, No 1, 1960, pp 34-38.
654801

AMIC

Sic

Aug 60

126,672

Let Us Continue The Discussion on the Special
Features of Present-Day Aerial Combat, 9. A
Pair Wages Aerial Combat, by N. N. Shtuchkin,
9 p.

RUSSIAN, perf, Vest Voz Flot, No 8, 1959,
pp 14-20 653797

ATIC

Sci

112, 467

Apr 60

(NY-3000/3).

Some Problems in Connection With the Planning
of Oil Refineries, by M. A. Veytazan, F. K.
Mironenko, B. L. Shtukater, 7 pp.

RUSSIAN, per, Prom Stroitekl, No 11, 1959,
pp 6-9.

JFRS 2597

USSR
Econ - Technological
May 60

116,025

(NY-6838)

Total Tissue Doses From the Action of all
Natural Sources of Radiation, by I. M.
Belousov, Yu. N. Shtukkenberg, 6 pp.

RUSSIAN, bk, Yestestvennaya Radicektivnost',
1961, pp 186-191.

JPRS 12728

Sci - Med
Mar 62

183, 672

S-4718

(DC 2558)

Indicating Pocket Gamma-Dosimeters, by M. I.
Amiragova, V. Ye. Busygin, Yu. M. Shtukkenberg,
10 pp.

RUSSIAN, monograph, Issledovaniya v Oblasli
Dozimetrii Ioniziruyushchikh Izlucheniy, 1957,
pp 102-111.

JPRS-L-1743-D

Sci - Med
Jul 59

90,673

S-4718

(DC 2553)

an

Electrofilter for Determining the Concentrations
of Active Aerosols, by Yu. M. Shtukkenberg, K.
S. Kalugin, A. I. Bobkov, 28 pp.

RUSSIAN, monograph, Isaledovaniya v Obrasti
Dozimetrii Ioniziruyushchikh Izlucheniy, 1957,
pp 132-153.

JPRS-L-1743-D

Sci - Med
Jul 59

90,668

The Dependence of the Activity of Secretions on
the Concentration of Radioactive Matter Within an
Organism, by Iu. M. Shtukkenberg, 10 pp.

RUSSIAN, per, Atom Ener, No 5, May 1956, pp 124-129.

Consultants Bureau

Sci - Physics
Jun 57

48,586

An Electrofilter for Determining the Concentrations
of Active Aerosols, by Yu. M. Shtukkenberg, K. S.
Kalugin, A. I. Bobkov,

RUSSIAN, bk, Issledovaniya v Oblasti Dozimetriii
Ioniziruyushchikh Izluchenii, 1957, pp 182-203.

AEC Tr-3656

Sci - Phys
Aug 60

123,996

Indicating Pocket Gamma-Dosimeters, by M. I.
Amiraguva, V. Ye. Busygin, Yu. M. Shtukkenberg,

RUSSIAN, bk, Issledovaniya v Oblasiti Dozimetriii
Ioniziruyushchikh Izlucheni1, 1957, pp 142-153.

AEC Tr-3656

Sci - Phys
Aug 60

123,999

Differential Calorimeter for Measuring Activity
and Mean Energy of Beta Particles of Liquid ~~MX~~ and
Powdery Radioactive Preparations, by V. I. Drobot,
Yu. N. Shtukzenberg, 9 pp.

RUSSIAN, per, Radiobiologiya, Vol I, No 4, 1961,
pp 627-632. 9202560

AEC-TR-5425

Sci

Mar 63

224,675

Periodicity in the Exchange of Hydrogen Between Organic
Structures and Water of the Organism, by K. M. Bogdanov,
M. I. Shal'nov, Yu. M. Shtukkenberg, 7 pp.

RUSSIAN Per, Biofizika, Vol IV, No 5, 1959, pp 582-587.

Pergamon Press

119,616

Sci

Jun 60

Investigation of Tritium Oxide metabolism in
Organisms, by S. M. Bogdanov, N. I. Shat'ko,
Yu. M. Slobodcikov, 16 pp.

RUSIAN, Sov. Biolog., Vol IV, No 4, 1959,
no 77-80.

Pergamon Press

Sci

Apr 60

113, 726

Control Testing Device, by
B. Shtukmayster.
MESSIAH, per, Aviatsiya i Kosmonavtika,
No 6, 1964, pp 82-95.
ACI I-7652
ID 2204029565

101

B. Shtukmayster

Sci
Nov 65

290,570

Malignant Exophthalmos in Parkinsonism
and Syringomyelia, by D. R. Shtulman.
RUSSIAN, per, Zh Nevropat Psichiat
Korsakov, Vol 62, No 3, 1962, pp 367-373.
NIH 3-50-65 (Loan)

Sci-Biol & Med Sci
May 65

Reaction of β -Chlorovinyl Ketones with β -Dicarbonyl Compounds. IX. Ketovinylation of Esters of Cyclic γ -Keto Acids, by N. M. Kochetkov, B. P. Gottikh, Rol'f Shtumpf, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 4, 1959,
pp 1320-1323

Consultants Bureau

Sci

Jun 60

117,619

(DC-3000)

by DR.

Today is Childbirth Aid Day, /Il, Shturkalev,
5 PP.

BULGARIAN, np, Rabotnichesko Delo, 21 Jan 1962,
p 26.

JPRS 12703

EEur - Bulgaria
Science Soc
Mar 62

183, 528

Ferromagnetic Probe Fault Detector, by D. A.
Shturkin, A. P. Pervukhin, 3 pp.

RUSSIAN, per, Zavod Lab, Vol XXVI, No 11, 1960,
pp 1301-1303.

ISA

Sci

Jul 61

157,719

The Magnetostriiction of Single Crystals of Ferro-Silicon, by D. A. Shturkin, 1 p.

RUSSIAN, per, Dok Ak Nauk, SSSR, Vol LVIII, No 4, 1947, pp 581-582.

CIA/FDD/Z-73

Scientific - Physics
CTS/DEX

7073

Species Composition of the Microorganisms
Isolated From the Borislav Ozokerite Bed and
Their Relationship to Petroleum and Ozokerite
Components, by Ye. P. Rozanova, L. D. Shturm,
11 pp.
RUSSIAN, per, Mikrobiologiya, Vol XXXV,
No 1, Jan, Feb 1964, pp 126-139.
JPRS 24740

22

Sci - Biol
Jun 64

261,695

The Role of Sulfate-Reducing Bacteria in the Life
and History of Oil Deposits, by L. D. Shturm.

RUSSIAN, ~~MAX~~ bk, Pamyati Akad. I. M. Gubkina [sic]
Vol MCMLI, pp 275-286.

Assoc Tech Sv
\$18.50 Tr RJ-752

Sci - Fuels, bacteria
Aug 57

51,752

SLA:61-10393

Study of Microorganisms of Minusinsk Basin with
Reference to Genesis of Ozocerite-Like Bitumens,
by. L. D. Shturm, E. N. Rozanova, 7 pp.

RUSSIAN, per, Mikrobiologiya, Vol XXX, No 1,
1961, pp 122-129.

A~~S~~BS

Sci

Oct 61

177 PGP

Studies on Hydrocarbon Assimilation by Micro-
organisms, by L. D. Shturm, 11 pp.

RUSSIAN, per, Mikrobiol, Vol XXVII, No 6,
1958, pp 740-752.

Amer Inst of Biol Sci

Sci - Biol

Jun 59

89,276

(FDD 21266)

Morphological Characteristics of Sulfate-Reducing
Bacteria Occuring in Petroleum Deposits, by L. D.
Shturm, 52 pp.

RUSSIAN, no per, Trudy Inst Mikrobiol, Ak Nauk
SSSR, No 2, Moscow, Feb 1952, pp 3-32.

CIA/FDD/U-6125

RJ-170

USSR
Sci - Med, sulfate reducing bacteria

16,622

A Study of Amino Acids Released Into the Medium by
Microorganisms Growing on Petroleum with Reference
to the Genesis of Ozokerite-Like Bitumens, by E. P.
Rozanova, L. D. Shturm, 4 pp.

RUSSIAN, per, Mikrobiologiya, Vol XXIX, No 5,
1960, pp 710-714.

AIDS

Sci
Jul 61

157, 56)

Utilization of Molecular Hydrogen by Sulfate-
Reducing Bacteria of Oil Deposits, by L. D.
Shturm, 5 pp.

RUSSIAN, per, Mikrobiol, Vol XXVI, No 6, 1957,
pp 8 710-714.

Amer Inst of Biol Sci

Sci - Med

Jul 58

66,965

(FDD 20951)

The 75th Birthday of Professor G. L. Seliber, by
L. D. Shturm, 3 pp.

RUSSIAN, bimo per, Mikrobiol, Vol XXI, No 2, Moscow,
Mar/Apr 1952, pp 255-256. 255-256.

CIA/FDD/V-5961

The Role of Sulfate-Reducing Bacteria in the Life
and History of Oil Deposits, by L. D. Shturn, 12 pp.

RUSSIAN, per, Pamayati Akad. I. M. Gubkina (sic)
1951, pp 275-286. (06 H14 R)

Assoc Tech Sv

54,471

Sci - Chemistry, fuels
Oct 57

Some Observations of the Growth of Vibrio De-sulfuricans in Aerobic Conditions, by L. D. Shturm, 1959 9 pp.

RUSSIAN, Mikrobiol, Vol 19, No 4, 1959, pp 289-93.

Sci Museum Lib No 51/0571 - London

Sci-

A 11060

the flight controller at the Control-Power Unit, by
G. I. Shturin, 6 pp. FOR OFFICIAL USE ONLY

RUSSIAN, per, Vest Voz Flota, No 7, 1961. 9673.30

RTD-ST-61-6

USSR

M.I.

Mir 62

186, 795

Eliminating Errors in Retraining Flight Personnel,
by N. I. Shturm, 5 pp.

RUSSIAN, per, Vest Voz Flota, No 10, 1960,
pp 41-45. 9662146.

ATTIC

USSR
Mil
Jun 61

157,149

The Influence of Low Temperatures Upon Isolated
Epithelial Tissues of White Mice and Frogs, by
V. P. Troshina, V. A. Shturm, 4 pp.

RUSSIAN, no pag, Byul Ekspер Biol i Med, Vol KLI,
No 7, Jul 1976, pp 63-66.

Consultants Bureau

Sci - Med

56, 184

Dec 57

Induction Machines With Open Magnetic Circuits,
by G. I. Shurman, 20 pp.

RUSSIAN, per, Elektrichestvo, No 10, 1946,
pp 43-50.

AERE Tr 818

Sci - Electron

DSIR LL U (Lew) M.500

Aug 59

95, 460

TP 299

SHTURMAN G. I.

Induction machine with open magnetic circuit

Machine à induction à circuit magnétique ouvert

* Elektrichestvo, No. 10, p. 43 (1946)

CEA - French

E u r a t o m

"Edge Effect" in Induction Machines With Open
Magnetic Circuits, by G. I. Shturman, R. L. Aronov,
12 pp.

RUSSIAN, per, Elektrichestvo, No 2, 1947, pp
54-59.

SCI-A 13628

AERE Tr 819

Sci - Electron

Aug 59

DSIR LLV (Lam) M 530

95, 461

SHTURMAN, G. I.

Selsyns for the Remote Transmission of Angular Displacement
Vystn. Elektro-prom, No 7, pp 18-27, 1938.

RAE Farnborough Translation 334
USSR

Farnborough TF 0458 BF

A 11061

TT-65-13767

Field 13F

Shburmin, V. G.

MULTI-GROUP METHOD FOR CAR INSPECTION AND
REPAIR. 5p.

Order from SLA: \$1.10 as TT-65-13767

Trans. of Zheleznodorozhnyi Transport (USSR)
v46 n9 p65-8 1964.

MR 664

(DC-2800/29)

Responsibility of Organs of the Nondepartmental
Exterior Guard Service, by Ya. Shtutin,
M. Byalik, 4 pp.

RUSSIAN, per, Sotsialisticheskaya Zakonnost',
No 4, 1960, pp 72, 73.

JPRS 3914

127,119

USSR

Mill
Sep 60

Problem of Spectrographia ~~вспектрографии~~ в
специальном спектрографе, by M. H. Shtutman.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved,
Chern Metall, No 8, 1961, pp 178-186.

HB 5408

Sci - Min/Met
Jun 62

199, 407

Spectrographic Analysis of Iron Ore, Sinter,
and Blast-Furnace Slag in a 'Resonant'
D. C. Arc, by M. N. Shtutman, et al.

RUSSIAN, per, Zavod Lab, Vol XXVIII, No 11,
1962, pp 1330-1332.

HB 5787

Sci-M/M
Apr 63

•229,366

The Use of a Pulse Source in the Analysis of
Slag and Sinter, by M.N. Shtutman, V.P. Avdeyenko,
E.V. Zvereva, V.M. Shtenberg, T.A. Eremeyeva;
3 pp.

RUSSIAN, per, Zavod Lab, Vol XIV, No 12, 1959,
pp 1457-1458.

Instruc Soc of Amer

135,399

Sci
Jan 61

The Approximate Graphical and Graphical
Mechanical Calculation of the Schwartz,
and Poisson Integrals, by A. B. Shtykan,
~~3 pp.~~ N. V. Shebalin, 1 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz,
No 10, 1960, pp 1495-1498.

AGU

Sci

155,165

Apr 26 61

Calculation of the Total Surface Area of Particles of a
Fine Fraction, by G. S. Shtykhonov.

RUSSIAN, per, Zavodskaya Laboratoriya, Vol XXIX, 1963,
No 5, pp 584-6.

HB 6026

Mat & Mat
Oct 63

240, 379

(FDD 23304)

Where Tuberculosis Patients Go for Sanatorium and Health Resort Treatment, by L. D. Ayrapetov, N. G. Marayeva, V. A. Shtyl', 85 pp.

RUSSIAN, bk, Kuda Poyekhat' Bol'nomu Tubercolezom
dlya Sanatorno-Kurortnogo Lecheniya, Moscow,
1954, pp 5-95.

28,563 CIA/FDD/U-7298

USSR
Sci - Medicine, TB [CTS 72/Sep 55]

Development of a Mk Metastasizing Reticulosarcoma
in a Hashimoto Struma, by M. Ya. Snyren, 6 pp.
RUSSIAN, per, Voprosy Onkolog, Vol VI, No 6,
1960, pp 90-95.

PP

Sci

Mar 61

141,369

We Shall Produce 7000 Tons Over and Above the Plan,
by D. A. Shtyrev, I. A. Suchkov, V. M. Minkin, 5 pp.

RUSSIAN, per, Metallurg, No 4, 1957, pp 13-15.

Consultants Bureau

Sci - Engr

Jul 58

66,991

Kuznetsk Blast Furnace Workers, by D. A. Shtyrev,
I. A. Suchkov, V. M. Minkin, 5 pp.

RUSSIAN, per, Metallurg, No 4, 1957, pp 9-12.

Consultants Bureau

r
Sci - Engt

Jul 58

66,990

Cooling of Short Working Turbine Blades by
Means of Heat Removal to the Cooled Root,
by A. F. Shtyulin, 35 pp.

RUSSIAN, b1, Trudy Moskovskogo Aviatsionnogo
Instituta im Sergo Ordzhonikidze Rabochiy
Protsessov v Teplovykh Dvigatel'nykh
Ustanovkakh, No 119, 1960. 9672019-v

FID MCL-1173/1

Sci. Eng.

176, 124

14 Dec 61

Dispersion Equation for a Spirally Conducting
Cylinder with a Distorted Cross Section, by
A. I. Shtyrov, T. P. Mart'yanova, 3 pp.
RUSSIAN, per, Radiotekhnika i Elektron., No 4, 1962.

ADIN

Sci

Nov 62

217,907

(NY-5230/RF5)

Investigation of Electrical Inhomogeneity of
Periodic Structures by the Interference Method,
by A. G. Medoks, A. I. Shtyrov, 5 pp.

RUSSIAN, per, Iz Vyashikh Ucheb Zaved Radiofis,
Vol III, No 5, 1960.

JPRS 7373

Sci

160,373

Jul 61

On the Propagation of Cylindrical Surface Waves
in Periodic Structures, by A. I. Shtyrov, 3 pp.
1959, year, Radiotekh i Elektron, Vol 14, No 5,
1959, pp 903, 904.

PP

132,098

Sec 60

Importance of the Process of Rate Assimilation in
the Formation of a Motor Stereo-type in Man as Shown
by the Results of Electrosyncephalographic Analysis,
by E. B. Sityunina, 7 pp.

RUSSIAN, per, Fiz Biol znan in I. N. Sechenova, Vol.
XLIV, No 9, 1958, pp 859-865.

Pergamon Inst

Sci - Med

Feb 59

81,884